

REMARKS

At the outset, the Examiner is thanked for the thorough review and consideration of the pending application. The Final Office Action dated October 27, 2010 has been received and its contents carefully reviewed.

Claim 1 is hereby amended. Claims 16-29 have previously been withdrawn from consideration. Claim 15 has previously been canceled. Accordingly, claims 1-14 are currently pending. Reexamination and reconsideration of the pending claims are respectfully requested.

In the Office Action, claim 1 is objected to because of informalities. Claims 1-14 stand rejected under 35 U.S.C. § 103(a) as being unpatentable over Applicant's Related Art FIGs. 2 and 3F (hereinafter "APAF") in view of U.S. Patent No. 5,162,933 (hereinafter "Kakuda") and U.S. Patent No. 5,825,437 (hereinafter "Seo").

Applicant respectfully traverses the objection to claim 1. Applicant respectfully submits that the objection is moot due to the amendments to the claims filed herewith.

Applicant respectfully traverses the rejection as being based upon Applicant's Related Art and a reference that neither teach nor suggest the novel combination of features recited by independent claim 1, and hence dependent claims 2-14.

With respect to independent claim 1, as amended, Applicant respectfully submits that none of the cited references disclose a claimed combination comprising at least feature of "...a metal layer formed on an entire surface of each of the data lines and an entire of a top surface of the source electrode, and at peripheral portions of the drain electrode, wherein the metal layer exposes an entire of side surfaces of the source electrode..."

The Office Action admits that APAF and Kakuda show all of the elements of the claims except the metal layer formed on an entire surface of the source electrode. Then, the Office Action relies upon Seo for allegedly showing (fig. 8d, 8e) that a source side electrode (7 on the

left side) has a metal layer (8) formed on its entire surface.

In 8d of Seo, for example, the metal layer (8) covers a top surface of a lower layer (7) and at least one side surface of the lower layer (7).

On the contrary, in the claimed invention, the metal layer is formed on an entire of a top surface of the source electrode and exposes an entire of side surfaces of the source electrode.

Accordingly, Seo never remedies the deficiency of APAF and Kakuda, i.e., an element of the metal layer formed on an entire of a top surface of the source electrode and exposing an entire of side surfaces of the source electrode in the claimed invention.

For at least the above reasons, Applicant respectfully submits that claims 1-14 are neither taught nor suggested by the cited references, whether taken alone or in combination. Thus, Applicant respectfully asserts that the rejections under 35 U.S.C. § 103(a) should be withdrawn because the above-discussed novel combination of features are neither taught nor suggested by any of the cited references.

CONCLUSION

In view of the foregoing, Applicants respectfully request reconsideration and the timely allowance of the pending claims. Should the Examiner feel that there are any issues outstanding after consideration of the response, the Examiner is invited to contact the Applicants' undersigned representative to expedite prosecution.

If there are any other fees due in connection with the filing of this response, please charge the fees to our Deposit Account No. 50-0310. If a fee is required for an extension of time under 37 C.F.R. § 1.136 not accounted for above, such an extension is requested and the fee should also be charged to our Deposit Account.

Respectfully submitted,

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